



when Other Districts
Join in Dry Belt

EVEN RAINY SECTIONS
HAVE FEWER SHOWERS

Plantations That Have Thus Far **Escaped Damage Are Now Being Anxiously Watched**

Conditions even drier than those of the past few preceding weeks prevailed Hawaii and Maul last week. Not dy this but in the districts of Haall where rain has been more plenti nd precipitation was far below nor-tal and even less than those districts are been experiencing during the dry

re is little that can be added to what has already been said of the stricusty threatening crop conditions because of the protonged drought. The week of dryness adds to its seriousness and makes more probable a bortage that is already sure to be

shortage that is already sure to be very important.

Passengers on steamers traversing the east coast of Hawaii often look upon fields that are not green nor yellow but are brown, dried and burned to absolute worthlessness. This is most capecially so on the Hamakus coast.

Thus far the large number of plantations, outside North Hilo, Hamakus and North Kohalus have been little damaged on next year's crop though operations on this year's crop have been much hampered from lack of water. As an instance Oha has done no filming since July 6 and there have been no shigments during the past mouth from Niulii, Halawa, Kohala, Ilaion Mill or Phakee.

NINETY PER CENT

OF CROP GONE

BY END OF WEEK

Shipments This Year Now Only Twenty Thousand Tons Less

Than All Last Year's Crop

Ninety per cent of the sugar of the Territory will have been shipped by the end of this week. The danger of

m Mill or Punken. Grown Stimmer thing can be dene to relieve the tion and all that is left is hopat that hope is ebbing sapidly away. a the other districts of Hawaii the lanters are becoming seriously alarmand any that unless the drought is roken very soon, they also

od and any that unless the drought is hruken very soon, they also will be severe sufferers. They have been getting accasional showers but these will not suffice indefinitely and last week even those were reduced in quantity of precipitation.

Wask's Record Poor

The following is the record of rainfall on Hawaii and Maui for the week ending last Saturday: ding last Saturday:

Mill

PORTO RICO CROP IS HALF MILLION TONS

Bumper Product Is About Fourfifths of Hawaii's

SAN JUAN, Porte Rico, September 6—(Associated Press)—Estimates made of the sugar manufactured this season in this island place the figure at 502, 198 short tens.

This is 48,722 tons more than the shipments of sugar to the United States from Porto Rico for the 12 months endul December 31, 1916, which was 453, 1966 tons, as compared with 319,050 tons for the calendar year 1915.

CHANGES ARE MADE

WAILUKU, September I — Caleb the fixing of sugar was no consideration was no consideration yesterday's meeting.

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WAILUKU, September I — Caleb the fixing of sugar was no consideration. The shortage of the sugar crop in pines today.

Italy is attributed to a lack of beet seed lups of the Wailuku Sugar Commany, and general assistant to the par Company, which was recently on manager, H. P. Penhallow. Burns and gar Company, which was recently occupied by David Townsend, and at prince the John Ferreira premises on present enrolled with those at the Residue the seed on Italian soil.

Austria furnished the beet seed to the bordering on the Central powers will have all they can do to exist thempoing the John Ferreira premises on present enrolled with those at the Residue the seed on Italian soil. iny and Street. Walluku also gains serve Officers. Training Camp. Hono- Food Administrator Hoover reports. From Seattle reports come that the sother resident in the person of G. lulu.

From Administrator Hoover reports. From Seattle reports come that the Japanese sugar exporters are pushing Cabriskie, who as time keeper for the Wailuku Sugar Company, with his wife

DATE OF THE READ

ENTERTAINMENT FOR **PLANTATION WORKERS** IS FOUND BENEFICIAL

Welfare work, or at least of forts to make plantation laborers more healthy, comfortable and happy is going on in nearly all the plantations to a greater or less extent and to an extent that is not generally known. Even plantation managers say little about it and seem to consider it all a "part of the day's work. "One learns but little of it except by observation or by questioning of the plantation man-

Some plantations go in more ex-tensively for this line of work than do others. Paguhau is one of the do others. Paauhau is one of the plantations that is prominent in the work and in getting good results. Except in the Hawaiian Islands it will be hard to find plantations where the amusement of the employes is catered to. That however is one of the features at Paauhau and for it a fine large building has been erected. Frequent performances, moving picture shows, dances and the like are arranged and this big hall is an investment that is proving profitable to employes and employ-

profitable to employes and employ

Territory will have been shipped by the end of this week. The danger of any trouble being caused through failure of bottoms to carry the 1917 erop is now practically nil. There is no immediate prospect of any such shortage of bottoms, according to latest reports

Estimates of this year's Hawaiian sugar crop are for 637,182 tons and of this probably 13,000 tons will be used for home consumption. Shipments up to September 1, were 539,776 tons and since then the Matson liner Maui sailed on Wednesday with its full share of sugar in the cargo and before the end of the week the Texan will have left Hilo with a cargo of 15,500 tons for the East. Thus there will have been 0.02 Shipped by the end of this week ap-0.00 proximately 560,000 tons, within 22,000 0.01 tons of all that was shipped for last season's crop and leaving only about 60,000 tons for final shipments this sea-

It is hardly likely that increased es-0.04 timates will greatly increase the amount 0.04 left for shipping. Most of the plantations are running fully up to expecta-tions and some considerably in excess. Except on Hawaii there is no trouble being experienced with the output but there serious delay is arising from lack

0.24 there serious delay is arising from lack of water for fluming.
0.54 Eastern shipments have all been arranged for, unless something unexpected should happen and undoubtedly the Matson line will be able to handle the balance of the Crockett crop, even with the Manoa on the Philippine run. If the Mani be taken off it is considered certain that another bottom, probably certain that another bottom, probably an ex-German steamer will be put on to take her place.

BABBITT RETURNS TO PHILIPPINES TODAY

Planters' Association Directors and Labor Board Meet

Directors of the Sugar Planters! Aschief business being connected with the return of W. H. Babbitt to the Philippines and matters connected with need-

ed labor for the plantations.

Mr. Babbitt has been away from the Philippines on a long vacation and is now returning to his duties there. He has been in charge of the work in those islands that brings here the needed increase in laborers from time to time and it is expected that on his return there will be larger additions to the working forces in the Territory than there has been during his absence.

IN WAILUKU FORCES The meeting of yesterdy was between the directors and the labor board. It is said that no direct information has been received from Washington as to 1 — Caleb the fixing of sugar prices and there was no consideration of that matter at Mr. Babbitt will leave for the Philip-

VIEW of the big new building recently completed at Paauhau plantation. The building has been provided by the plantation for its employes to be used as a meeting hall, dance hall, motion picture house and so forth.



Crop 1916 Crop 1917 Crop 1917

Estimate Tons Sugar

Record and Forecast of Hawaiian Sugar Crops As of Uneven Dates To Sept. 1, 1917

. The Hawnian sugar plantation fiscal year is from October 1 to Septem-Forty-four plantations in the Hawaiian Islands have mills. In addition there are seven independent cane planters whose cane is ground on shares,

who do business on such a large scale that their share of sugar is listed separately. Pacific Sugar Mill's tonnage shipped is included in the figures for Honokas. Honolulu Plantation's tonnage is refined sugar.

Plantations without mills are indicated in this table by an asterisk (*). Statistics are of tons of 2000 pounds.

PLANTATION.

FLANTATION.	Sugar Shipped.	as of June 1, 1917.	Shipped to Sept. 1, 1917
HAWAII-		16	
Olas Sugar Co., Ltd.	21.564	30,000	22.246
Waiskea Mill Co	12,707	15,000	19,548
Hilo Sugar Co. Hawaii Mill Co., Ltd.	16,450	15,300	13,394
Onomea Sugar Co.	1,801	20,000	33,176 17,376
Pepeekeo Sugar Co	9,327	10,500	9,079
Honomu Sugar Co	6,531	9,500	8.410
Hakulau Plantation Co	15,951	19,000	15,398
Laupahoehoe Sugar Co	10.125	14,590	10,790
Kniwiki Sugar Co., Ltd	4 995	6,500	5,267
Kukninu Plantation Co	3,136	4,000	3,775
Hamakun Mili Co.	7,631	11,000	8,521
Panuhau Sugar Plantation Co	7.859	10,200	8,873
Honokaa Sugar Co	7,203	8,700	15,305
*Pacific Sugar Mill	5,656 2,110	7,800	2.070
Halawa Plantation	1.705	2,550	1,672
Kohnie Sugar Co	4,148	6,200	4,370
Union Mill Co	2.131	3,000	1,886
Hawi Mill and Plantation	6.229	8,400	5,984
Poskea Plantation	963	1,000	625
Kona Development Co., Ltd	144	5,000	3,925
Hutchinson Sugar Plantation Co	9,170	7,000	3,638
Hawaiisn Agricultural Co	14,600	13,000	6,432
Total	190,817	234,450	182,272
MAUI-			-
Pioneer Mill Co., Ltd	32,364	33,000	28,532
Olowalu Co.	1,850	2,000	1,784
Wailuku Sugar Co	14 651	15,500	14,631
Hawaiian Commercial & Sugar Co	58,815	53,812	52,581
Mani Agricultural Co.	33,649	36,500	33,648
Kaeleku Plantation Co., Ltd Kipabulu Sugar Co	6,721	6,400	6,210
saspandid ought (b	840	2,500	1,474
Total	148,590	149,712	138,860
OAHU-			
Honolulu Plantation Co	20,586	19,000	14,425
Oahu Sugar Co., Ltd	33 555	35,000	28,605
Ewn Plantation Co.	31,752	33,500	29,212
"Apokan Sugar Co., Ltd	793	900	876
Waiabaa Agricultural Co., Ltd	4,626 30,959	5,000	3,741
Kahuku Plantation Co.	4,721	7,500	7,401
i Late Plantation	1.541	1,200	1,192
Abound Agricultural Co., Ltd.	971	520	566
Waimanalo Sugar to	5.142	4,700	2,907
Total	134,646	137,720	113,254
Party.		-	78 TAX T T
I Libue Plantation Co., Ltd.	10 077	04 400	17,433
Grove Form Plantation	16.877	21,250	
Koloa Sugar Company, The	7 930	3,750	5,113
McBryde Sugar Co., Ltd.	15,840	9,500	8,459 13,932
I Kinwaiian Sugar Co	23.101	23,000	19,882
1 Way & Robinson	4,650	4,500	4,163
training rogar Mill Co. The	1.480	1,900	1,963
I AVERAGE SUGAR LO 1.1d	16 087	16,500	17,228
Estate V. Kandsen	902	900	715
Kilauca Sugar Clantation Co	5,216	6,000	4,921
Makee Sugar Co	9,087	12,500	11,581
Total	107,928	115,300	105,390
HAWAII	190.817	234,450	182,272
MAUT	148,890	149,712	138,860
OAHU	134,646	137,720	113,254
KAUAI	107,928	115,300	105,390
Totals	582,281	637,182	539,776

with the embargo that the president The shortage of the sugar crop in now has placed on many food products, Italy is attributed to a lack of beet because of this free intercourse with seed. Before the war Germany and Germany, vill do away with much of

Four arrests were made for alleged countries last year. These countries but sugar conditions in this country and week in July. The greeers in where Ill shortly go to housekeeping in assault and battery yesterday the par-wa.

Paul Townsley will fill the position

assault and battery yesterday the par-ties being: Emiliana, Harry Kuhiau, they have been able to help the central Powers. It is believed, however, that conduct operations.

Were short on sugar themselves, but sugar conditions in this country and week in July. The grocers in a her ties being: Emiliana, Harry Kuhiau, they have been able to help the central on sugar themselves, but sugar conditions in this country and week in July. The grocers in a her ties being: Emiliana, Harry Kuhiau, they have been able to help the central on sugar themselves, but sugar conditions in this country and week in July. The grocers in a her ties being: Emiliana, Harry Kuhiau, they have been able to help the central on sugar themselves, but sugar conditions in this country and week in July. The grocers in a her ties being: Emiliana, Harry Kuhiau, they have been able to help the central on the conduct operations.

United Kingdom's Sugar Supply Dependent On Running Gauntlet of Hun Submarines

"The supply of sugar for the United Kingdom continues to be dependent on the facilities for shipping from overseas sources, as well as on the success or otherwise of sugar cargoes running the gnuntlet of the U-boats," says the International Sugar Journal of London in the U-boats of London in the in its July issue, just received in this country. 40,000 Tons Sunk Recently

The latter have had their successes as well as their fullures, and it was recently given out by a member of the government that we had lost within recent months 40,000 tons of sugar

through enemy action, "Cuba has to all appearance been our main source of supply, as scarcity of shipping has tended to make the transport of Javan sugar from the East a matter of difficulty. It is a better policy to send ships the shorter voyage to the West Indies than the longer one to Java; so sugar from the latter conntry is necessarily held up till the shipping shortage is rendered less pressing. "However, there is sufficient sugar coming into the country to enable the tricts inevitably get better supplied than others, and the papers contain at intervals complaints as to the shortage But the average consumer has realized by now that things cannot be normal during the war, and he takes things philosophically. He is resentful of any attempt at profiteering, but then sugar is not one of the items of food that Total Ex. Prof. Tax\$218,424.18 somes within the profiteer's range of Fed. Inc. Tax 6% operations.

Supply for Preserving Short "Newspaper complaint has centered of late on the fact that there was issufficient provision made by the authorities for the supplying of raw material (in sugar) for domestic jam making and fruit preserving. The Royal Commission cannot plead that they have been taken by surprise. The need was voiced as far back as last winter They have made at the eleventh hour a serious effort to supply preserving sugar to those domestic jam makers who and how greatly home made jam is pre-

sale and retail channels, the deglers set them to work to beat the fire back, buying it at fifty three shillings nine By the time they commenced work, pence per hundred weight, and the the fire had gained considerable headgrocers retailing it by special arrange way and threatened the adjacent cane ment to the local applicants at six and fields of the Hawaii Mill. a half pence, or in some cases seven pence per pound. There are no means of knowing what proportion, if any. of this half million worked on the blaze all day, and by this half million to be a seven worked on the blaze all day, and by this half million are fraudulent claim in hand. In places, however, the forest ants who do not grow fruit; but 3 me is still burining and a number of men effort was made to eliminate this class were placed on guard last night out by sending the sugar mainly to rural ting down trees and guarding against districts. Assuming the bulk of he further outbreaks. Beyond the loss of number were genuine growers of fruit. we have only to add the possibly been done.

Interest number of households who nake.

During the their own jam from fruit porchased eident was recorded. Working in the elsewhere to get some idea of the extinct of the fire a Japanese was struck holds sway in British bouseholds "

McBryde Forecast Excellent But Is Cut By Big Taxes

Federal Income Tax Cuts Heavily and Same Experience Will Be Felt By Other Plantations of the Islands For the Operations of the Present Year

How heavy a burden will fall upon the Hawalian sugar companies can be judged by a financial forecast of the McBryde Sugar Company. A better showing than that of last year is made until the matter of federal taxes is taken up. These are estimated on the progressive taxation basis and are based on the information thus far received upon the War Revenue Tax Bill. They amount to

The expected crop of the McBryde Company is 1500 tons more than earlier estimates, according to the forecast, and excellent prices have been and will be received. Net proceeds of sales are estimated at \$511,633 which is in excess of last year, but deducting for dividends, sinking fund and payment of note and still further deducting the war taxes, the deficit is seen,

The forecast is under date of August 24 and is as follows:

The spreyage is under date of Augus	# 24 and is as follows:
2,380 tons Eastern shipments netted 2,472 tons @ 6e	L FORECAST \$ 237,442.00 263,268.00
5,254 tons @ 7c 5,255 tons Crockett shipments . 3,899 tons Crockett shipments @ \$128, 259 tons	(7e)
17,500 tons Sundry Profits	\$1,969,133.00 20,000.00
	\$1,989,133.00
Less shipping charges	16,500.00
GROOM THOOMS	\$1,972,633.90
Operating Expenses to June 30, 1917 bonus	exclusive of
Estimated Expense balance of year Depreciation and Replacements (\$65,000)	423,064.00
Bonns	306,400.00
Cane purchases	62,600.00 \$1,361,000.00
NET PROCEEDS	\$ 611,633.00
Improvements in excess Depreciation . Sugar Factors Co. stock	
	\$ 536,633,00
Preferred stock dividend	42,000,00
Common Stock Dividend	185,604.00
Sinking Fund	107,000.00
A. & L. 150, 1000	103,000.00 360,604.00
	* 176,029.00
Federal Income Tax 6% of \$611,633, \$2	4,459.00.
Avgs, profits 1911, '12, '13, \$71,451. 6% on capital less bonds and debit to	Profit & Less as of Dec. 31, '13, 493,549.
Net Profits	
Less	93,540.
	\$518,093.
\$14,031. @ 12% \$ 1,683.72	
9,354. @ 16% 1,496.64	
23,385. @ 20% 4,067.70	
23,385. @ 25% 5,846.12	
23,385. @ 30% 7,015.50	
46,770. @ 35% 16,396.50	
46,770. @ 40% 18,750.00 46,770. @ 45% 21,046.50	
TIGHTON (II 40% 21,040.00	
233,850. \$ 76,302.68	
284,243. @ 50% 142,121.50	
	Total Fed. Taxes \$255,122.16
Total Ex. Prof. Tax\$218,424.18	

PLANTATION WORKERS FIGHT FIERCE BLAZE

Total Fed. Taxes \$255,122.16

grow their own fruit; but they have never understood from the liret how the forest near the Pepes Falls, which ger list, the Inter-Island steamer Clauser and the liret how the forest near the Pepes Falls, which ger list, the Inter-Island steamer Clauser and Mani vester as more are situated just above the home of dine arrived from Maul yesterday morn

considerable timber no damage has

been done.

During the whole day only one accident was recorded. Working in the thick of the fire a Japanese was struck on the head with the burning limb of a tree, which knocked him unconscious. He was immediately rushed to Dr. S. B. Brown's surgery where his wounds ont to which demestic fruit preserving on the head with the burning limb of a

CLAUDINE ALSO UNABLE TO STOP AT LAHAINA

Deficit .

Ang. 24, 1917.

..... \$ 79,093.16

and how greatly home made jam is preferred to that made by the manufacturers. As a result, when they did invite applications for preserving sugar
about the middle of June, they were
overwhelmed with requests, and out of
come 750,000 they received could only
deal with half a million, and these got
only seventy-five per cent of the sugar
they asked for.

The sugar was distributed to the
applicants through the ordinary wholesale and retail channels, the deglers
buying it at fifty-three shillings nine
pence per hundred weight, and the

SHIP LONG SUBMERGED IN NORTH PACIFIC, SOLD

hermany, will do away with much of this trading for the neutral countries bordering on the Central powers will have all they can do to exist themselves.

From Seattle reports come that the Japanese sugar exporters are pushing Formosan sugar onto American markets. A mission of men is studying sugar at 71½e a pound the first sugar conduct, operations.

He was immediately rushed to Dr. S. B. Brown's surgery where his wounds were dressed. When last heard of he was doing well and is reported to be out of danger.

The opinion is held in some quarters that the fire was deliberately started by some unknown person or persons. But on this point nothing definite can be learned, the intense heat now being experienced, coupled with the Sections would not make the freight on such a price,